

AMENDMENTS

IN THE SPECIFICATION

Please replace the paragraph beginning at page 1, line 5 with the following:

21 This patent application is a continuation-in-part of U.S. Application serial No. 09/578,458 filed May 22, 2000 which is a continuation-in-part of U.S. Application No. 09/522,964 filed March 10, 2000 which is a continuation-in-part of U.S. Patent No. 6,339,141 (Serial No. 09/316,086 filed May 20, 1999), all of which are incorporated herein by reference in their entirety. This patent application also claims priority benefit from U.S. Provisional Application No. 60/245,346 filed November 2, 2000, which is incorporated herein by reference in its entirety.

IN THE SEQUENCE LISTING

Please replace the sequence listing (32 pages) with the substitute sequence listing (22 pages) filed herewith (**Exhibit B**).

IN THE CLAIMS

Please add new claims 27-29 as follows:

27. The method of claim 15 further comprising the step of detecting the ability of said modulator to modulate the interaction by measuring IL-1Hy2-induced inhibition of IL-18 activity in the presence and absence of said modulator.

28. The method of claim 15 further comprising the step of detecting the ability of said modulator to modulate the interaction by measuring IL-1Hy2-induced inhibition of IL-1 β activity in the presence and absence of said modulator.

29. An isolated polypeptide comprising the amino acid sequence of SEQ ID NO:
2.